

Results are given below :

S.No.	Crop	Variety	Inter-row spacing (cm)	Grain yield* from two squares (kg.)		Total Grain yield (kg/ha)	Grain yield (kg/ha)
				1	2		
1.	Moth bean	CAZRI Moth-2	40	3.350,	4.950	8.300	415.0
		CAZRI Moth-3	40	3.700,	5.00	8.700	435.0
		RMO-423	25	0.700,	1.300	2.000	100.0
2.	Guar	RGC-1066	25	01.200,	1.800	3.000	150.0
3.	Bajra	CZP-9803	25	0.200,	0.150	0.350	0.175

*From 2 random squares places each of 10x102 m area.

Inputs used input cost, net return and C:B ratio from moth bean, guar and bajra during kharif -2009 in Neora village.

Input details	Returns									
	Cropping activities	Inputs with (number/ time/kg.)	Rate (Rs./unit)	Total Cost (Rs.)	Crop/ Variety	Line to Line spacing (cm)	Grain yield (kg/ha.)	Gross return (Rs./ha.)	Net return (Rs./ha.)	C :B ratio
1.	Field cleaning	3 laborers	100/day	300	Mothbean CZM-3	40	435	17400	11450	1:2.92
2.	Ploughing (one)	3 hrs. tractor running	300/hr.	900	CZM-2	40	415	16600	10650	1:2.78
3.	Seed	10kg	50 kg.	500	RMO-435	25	100	4000	1950	1:0.67
4.	Sowing	1.5 hr. tractor running	300/hr.	450						
5.	Inter-culture (twice)	20 labours	100/day	2000	Guar RGC-1066	25	150	2700	3250	1:0.45
6.	Harvesting	14 labours	100/day	1400	Bajra CZP-9803	25	175	1750	4000	1:0.029
7.	Threshing	4 labours	100/day	400						
Total 5950										

Rate of moth bean seed produce @ Rs.40/kg, guar Rs.18/kg, bajra Rs.10/kg used for calculating return